



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Suhas SHETTY et al.

Art Unit: 2188

Application No.: 10/052,718

Examiner: Paul A. Baker

Filed: January 17, 2002

Attorney Dkt. No.: 59864.00144

For: NEAR-PERFECT, FIXED-TIME SEARCHING ALGORITHM USING

HASHING, LRU AND CAM-BASED CATCHING

## RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 17, 2005

Sir:

In response to the Office Action dated March 23, 2005, please consider the remarks set forth below.

Remarks are submitted on page 2.